

# U.S. Army Materiel

*ESSENTIAL IN PEACE, INDISPENSABLE IN WAR*

## Command

Army Logistics

Enterprise

Integration

Office of the Deputy G-3 for Enterprise Integration, HQ AMC



## MS 3 Metrics Assessment - Alex

SSF Transition Workshop 28 May 2003

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# Purpose & Scope of Measurement

- **Purpose: Monitor status & progress**
  - ▶ Ensure a smooth transition to MS 3 for newly converted sites
  - ▶ Mitigate risk
  - ▶ Incorporate lessons learned
- **Scope: Implementation tracking included sampling of 37 sites from the Active & Reserve component, CONUS & OCONUS**
- **Key metrics monitored: Supply, financial, and automation metrics**



# IRR Scorecard Ratings: GOWG Oct

**Monitor  
Amber-rated  
COIs**

## Critical Operational

VIOC Evaluation		P D S S E M	F O R S S C O M	T R A D E U R	U S A R P A C	U S A R D C	U S A R A r m y	U S A R A r m y	U S A R A r m y	A S A R N G	A S A R N G	A S A R N G	A S A R N G	A S A R N G	A S A R N G	A S A R N G
	Tactical Sales	G	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	National ASL Visibility	G	G	G	G	G	G	G	G	G	G	G	G	G	G	A
	Material Management	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	Nat'l Maintenance Visibility	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
	Credit	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	RON/DON Doc# Recon	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
	DS/IRX	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
	Material Readiness	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
	Partial Issues	G	G	G	G	G	G	G	G	G	G	G	G	G	G	G
	RON/DON	G	A	A	A	A	A	A	A	A	A	A	A	A	A	A

AAA upgraded  
two items to  
**GREEN**

## Pushing sales to Tactical RICs

- PRs to be fielded 25 Oct 02

## Effective Materiel Management

- Continue to refine SARSS-CCSS recon enhancements
- National RO/RL errors impact IMMC RD&ES (PR under analysis)
- Continue to monitor

## Credit Timeliness

- Cleanup of old transactions and end-of-year fiscal processing

## RON/DON Doc # Image Recon

- **Systems creating correct transactions, files not processing at IMMCs**
- Manual cleanup of old transactions
- Continue to monitor

# Ft Hood VIOC SSAs

Amber-rated COIs

Measured  
Oct - Dec 02

VIOC Sites

Metric/ SSA	FT Hood DOL (WBP)	F CO 227th AVN MSB (WGS)	C CO 27th MSB (WGT)	704th CS BN LT MNT CO (WGW)	AH FLDNG SPT CONTR (WGX)	62nd S&S (WHX)
Correct Obligation s	G	G	G	G	G	G
Accurate Billing	G	G	G	G	G	G
Credit Timeliness	G	G	G	G	G	G
RON/DON Recon*	A	A	A	A	A	A

Automation  
Glitch

- ✓ PR 3098
- PR 3093
- PR 3146
- PR 3133
- PR 3125
- ✓ PR 3065

\*RON/DON Recon was measured for all RICs at Ft Hood



# MS 3 Implementation Results

FORSCOM

Measured:  
Dec 02 – Feb 03

Metrics/ Units/SSAs	659th MNT Co (WAK)	503d MNT Co (WAJ)	B/782 MSB (WAL)	546thMN T Co (WA9)	B/8/ 101st MSB (WC7)
<b>CWT (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Obligations (P)*</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Billing (P)*</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>

P: Primary  
Metric

S: Supporting  
Metric

\*Monitored at selected sites



# MS 3 Implementation Results

FORSCOM

Measured:

Dec 02 - Feb 03

P: Primary  
Metric

S: Supporting  
Metric

Metrics/ Units/SSAs	584th MNT Co (WD8)	B/710 <sup>th</sup> MSB (WG9)	514 <sup>th</sup> MNT Co (WHC)	CL IX (Rear) 3D ACR (W97)	507th MNT Co (AK2)
<b>CWT (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Obligations (P)*</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Billing (P)*</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>

\*Monitored at selected sites

# MS 3 Implementation Results

## FORSCOM

## ARCEN

Measured:

Dec 02 - Feb 03

P: Primary Metric  
S: Supporting Metric

Metrics/ Units/SSAs	101 <sup>st</sup> CL IX Main (WFZ)	AK7T (Kuwait)	Ft Irwin (WDK)	E/703 MSB (WFN)	632d MNT Co (WFQ)
<b>CWT (P)</b>	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Obligations (P)*</b>	<b>G</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Billing (P)*</b>	<b>G</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Refusals/Denials (S)</b>	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Change MWF (S)</b> *Monitored at selected sites	<b>N/A</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>



# MS 3 Implementation Results

USAREUR

Measured:  
Jan - Mar 03

Metrics/ Units/SSAs	C Co 701st MSB (WQW)	B Co 601st ASB (WQ4)	B Co 201st FSB (WQZ)	240th QM Co (WQ8)
<b>CWT (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
<b>Obligations (P)*</b>	<b>G</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Billing (P)*</b>	<b>G</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>

Local front-end edit process

\* Monitored at selected sites





# MS 3 Implementation Results

USAREUR

Measured  
:

Jan - Mar  
03

P: Primary  
Metric

S: Supporting  
Metric

Metrics/ Units/SSAs	B/7/159th Avn (WRC)	TF Eagle (WQ3)	5 <sup>th</sup> MNT CO (AEY)	SETAF INF Bde (ACW)
<b>CWT (P)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
<b>Obligations (P)*</b>	<b>N/A</b>	<b>N/A</b>	Local front-end edit process	
<b>Billing (P)*</b>	<b>N/A</b>	<b>N/A</b>		
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>G</b>	<b>G</b>	<b>G</b>

\* Monitored at selected sites

# MS 3 Implementation Results

## SOCOM

Measured  
SOCOM:

Dec 02 - Feb 03

P: Primary  
Metric

S: Supporting  
Metric

Metrics/ Units/SSAs	160th Avn Rgt (WD7)	528th Spt Bn (WAY)	Measured: Mar - May 03	123rd AVN (AN4)	25ID A DSU (W12)
<b>CWT (P)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>
<b>Credit Timeliness (P)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>
<b>Obligations (P)*</b>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	<b>G</b>
<b>Billing (P)*</b>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	<b>G</b>
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>G</b>		<b>G</b>	<b>G</b>

Monitored at selected sites



# MS 3 Implementation Results

## USARNG

Measured

AK USPFO:

Apr - Jun 03

P: Primary  
Metric

S: Supporting  
Metric

Metrics/ Units/SSAs	AK USPFO	NC USPFO		3D MNT Co (AKX)	C/702nd MSB (AG6)
<b>CWT (P)</b>	<b>N/A</b>	<b>N/A</b>			<b>N/A</b>
<b>Credit Timeliness (P)</b>	<b>N/A</b>	<b>N/A</b>			<b>N/A</b>
<b>Obligations (P)*</b>	<b>N/A</b>	<b>N/A</b>			<b>N/A</b>
<b>Billing (P)*</b>	<b>N/A</b>	<b>N/A</b>			<b>N/A</b>
<b>Refusals/Denials (S)</b>	<b>G</b>	<b>N/A</b>		<b>N/A</b>	<b>N/A</b>
<b>Redist &lt; IPD 01 (S)</b>	<b>G</b>	<b>N/A</b>		<b>N/A</b>	<b>N/A</b>
<b>% Credit Received (S)</b>	<b>G</b>	<b>N/A</b>		<b>N/A</b>	<b>N/A</b>
<b>Change MWF (S)</b>	<b>G</b>	<b>N/A</b>		<b>N/A</b>	<b>N/A</b>

8<sup>TH</sup> ARMY & USARNG  
metrics will be  
posted 3<sup>rd</sup> Qtr, FY 03  
to SSF Website

\* Monitored at selected sites

# Nationally-directed Redistribution

SSF links increased visibility of Army secondary item requirements, consumption, & returns to National redistribution authority

May 00 - Apr 03

AWCF redistribution: \$668M \*

- 97% of MROs supported Tactical customers
- \$315M filled IPG 1 requisitions
  - 703 MROs /\$1.4M IPD-01
- 57% of \$ value in FY 02 involved excess inventory

**Referrals Benefit  
Deployed  
Forces:**

>62K MRO/\$121M

- \$68M sent to ARCENT/KUWAIT//CENTCOM/SWA
- \$53M sent to the Balkans Task Forces

(\*Excludes \$337M "on installation/within region" referrals)

Source: LIDB: 12 May 03



**The Process  
worked!**

## Conclusion

- **Fielded improved business processes to Tactical SSAs**
- **SSF MS 3 supported both contingency and garrison environments**
- **Tracking metrics of sample SARSS sites showed:**
  - ▶ Transition to MS 3 was smooth
  - ▶ Conversion was consistent
  - ▶ Financial processes worked
  - ▶ Confirmed existing issues
  - ▶ Validated PRs/ECPs

**Will continue monitoring  
Implementation for  
3 more months - Metrics for  
Road Ahead being worked!**

